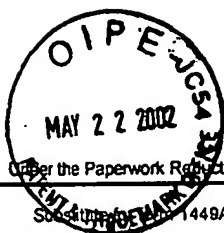


<b>APPLICANT'S ART CITATION</b> (Use several sheets if necessary)								Applicant <b>Toshiyuki NOMURA</b>							
								Filing Date				Group Art Unit			
<b>U.S. PATENT DOCUMENTS</b>															
Examiner Initial	Document Number							Date	Name	Class	Sub-class	Filing Date If Appropriate			
<i>MS</i>	4	8	7	0	6	6	1	09/26/89	Yamada et al	375	122				
<b>FOREIGN PATENT DOCUMENTS</b>															
Examiner Initial	Document Number							Date	Country	Class	Sub-class	Translation			
	Yes	No													
<i>MS</i>	9-	2	0	2	4	7	5	08/05/97	Japan			X			
<i>MS</i>	1-	1	7	5	3	1	1	07/11/89	Japan			X			
<i>MS</i>	6	-	7	5	5	8	6	03/18/94	Japan			X			
<i>MS</i>	7	-	5	8	7	0	9	03/03/95	Japan			X			
<i>MS</i>	0	8	9	0	9	4	3	07/11/97	EPO			X			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>															
Examiner								Date Considered							
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PTO/SB/08A (10-01)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/009,244
				Filing Date	December 6, 2001
				First Named Inventor	Toshiyuki Nomura
				Art Unit	2855
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	Y0647.0141/P141

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
MS	A	JP-6-276163	09-30-1994			
MS	B	JP-10-207496	08-07-1998			
MS	C	JP-11-30997	02-02-1999			
MS	D	JP-8-1399570	05-31-1996			

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MS	E	Japanese Office Action issued April 23, 2002 (w/ English translation of relevant portions)	

Examiner Signature		Date Considered	12/30/04
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/009,244
				Filing Date	December 6, 2001
				First Named Inventor	Toshiyuki Nomura
				Art Unit	2855
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	Y0647.0141/P141

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
MS	A	JP 60-6998	01-14-1985			

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MS	E	Japanese Office Action issued February 25, 2003 (w/ English translation of relevant portions)	

Examiner Signature	<i>Matthew J. Sol</i>	Date Considered	12/30/04
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